Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1.   (Currently Amended) A method for determining affective information for at least one image in an imaging system, comprising the steps of:

a)   displaying a digital image for viewing by a user;

b)   using a video camera to monitor ~~monitoring~~ the facial expression of the user as the user views the digital image to determine the smile size of the user; and

c)   using the smile size ~~facial expression~~ of the user to determine affective information for the digital image.

2.   (original) The method of claim 1 further including the step of:

d)   associating the affective information with the digital image.

3.   Canceled.

4.   Canceled.

5.   (original) The method of claim 1 wherein a plurality of digital images are displayed for viewing by the user.

6.   (original) The method of claim 5 wherein the smile size of the user is determined for each of the plurality of digital images.

7.   (original) The method of claim 6 wherein a degree of preference is determined for each of the plurality of digital images by relating the smile size corresponding to each digital image to an average smile size.

8.   (original) The method of claim 7 wherein the degree of preference is stored along with the corresponding digital image in separate digital image files.

9.   (Currently Amended) A method for providing affective information for images in an imaging system, comprising the steps of:

a)   sequentially displaying a plurality of digital images for viewing by a user;

b)   using a video camera to monitor ~~monitoring~~ the facial expression of the user as the user views each of the plurality of digital images and analyzing the images to determine the smile size of the user; and

c)   using the smile size ~~facial expression~~ of the user to determine affective information.

10.   Canceled.

11.   (Currently Amended) A system for providing affective information for images in an imaging system, comprising:

a)   a digital memory which stores a set of digital images;

b)   a display which sequentially displays the set of digital images for viewing by a user;

c)   a video camera for capturing ~~automatically measuring~~ the user's facial expression; and

d)   a processor for processing the signal from the video camera to determine the user's smile size in order to provide affective information for the set of digital images.

12.   Canceled.

13.   Canceled.

14. (Currently Amended) The system of claim 11 ~~13~~ wherein the processor determines the normalized smile size for each digital image in the set.

15. (Currently Amended) The system of claim 11 ~~13~~ wherein the smile size is determined using the maximum distance between mouth corners.

16. (original) The system of claim 11 wherein the system further includes a sensor for measuring the user's physiology.

17. (original) The system of claim 16 wherein the sensor measures the user's galvanic skin response.

18. (original) The system of claim 11 wherein the affective information is stored in the digital memory.

19. (original) The system of claim 11 wherein the affective information is stored with each digital image in a digital image file.

20. (original) The system of claim 19 wherein the digital image file includes affective information and user identifiers for a plurality of users.

21. (New) A method for determining affective information for at least one image in an imaging system, comprising the steps of:

a) displaying a plurality of digital images for viewing by a user;

b) monitoring the facial expression of the user as the user views each of the plurality of digital images to determine the smile size of the user; and

c) using the smile size of the user to determine affective information for each of the plurality of digital images.

22.   (New) The method of claim 21 wherein a degree of preference is determined for each of the plurality of digital images by relating the smile size corresponding to each digital image to an average smile size.

23.   (New) The method of claim 21 wherein the degree of preference is stored along with the corresponding digital image in separate digital image files.

24.   (New) A method for determining and storing affective information from a user viewing digital images, comprising:

    a)   providing a plurality of digital image files;

    b)   displaying the digital images from the files for viewing by a user;

    c)   using a camera to capture user images as the user views each of the displayed digital images;

    d)   analyzing the captured user images to determine affective* information for each of the digital images related to the facial expression of the user; and

    e)   storing the affective information in the corresponding digital image files.

25.   (New) The method of claim 24 wherein the captured user images are analyzed to determine the smile size of the user for each of the displayed digital images.

26.   (New) A method for determining and storing affective information from a user viewing digital images, comprising:

    a)   providing a plurality of digital image files and providing a database for storing a plurality of personal affective tags, with each tag being linked to one of the digital image files;

    b)   displaying the digital images from the files for viewing by a user;

c)   using a camera to capture user images as the user views each of the displayed digital images;

d)   analyzing the captured user images to determine affective information for each of the digital images related to the facial expression of the user; and

e)   storing the affective information in the personal affective tags linked to each corresponding digital image files.

27.   (New) The method of claim 26 wherein the captured user images are analyzed to determine the smile size of the user for each of the displayed digital images.